

PATENT COOPERATION TREATY

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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference L0008/PCT	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, item 5 below.</small>	
International application No. PCT/EP2004/050635	International filing date (day/month/year) 28/04/2004	(Earliest) Priority Date (day/month/year) 29/04/2003
Applicant KRATON POLYMERS RESEARCH B.V.		
This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This International Search Report consists of a total of <u>3</u> sheets. <input checked="" type="checkbox"/> It is also accompanied by a copy of each prior art document cited in this report.		
1. Basis of the report a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item. <div style="margin-left: 40px;"> <input type="checkbox"/> The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)). </div> b. <input type="checkbox"/> With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I. 2. <input type="checkbox"/> Certain claim were found unsearchable (See Box II). 3. <input type="checkbox"/> Unity of invention is lacking (see Box III). 4. With regard to the title, <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> the text is approved as submitted by the applicant. <input type="checkbox"/> the text has been established by this Authority to read as follows: </div> 5. With regard to the abstract, <div style="margin-left: 40px;"> <input checked="" type="checkbox"/> the text is approved as submitted by the applicant. <input type="checkbox"/> the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regards to the drawings, a. the figure of the drawings to be published with the abstract is Figure No. _____ <div style="margin-left: 40px;"> <input type="checkbox"/> as suggested by the applicant. <input type="checkbox"/> as selected by this Authority, because the applicant failed to suggest a figure <input type="checkbox"/> as selected by this Authority, because this figure better characterizes the invention. b. <input type="checkbox"/> none of the figures is to be published with the abstract. </div></div>		

Form PCT/ISA/210 (first sheet) (January 2004)

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INTERNATIONAL SEARCH REPORT

International Application No. **PCT/EP2004/050635**

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G03F7/033 B41M1/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G03F B41M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 531 263 B2 (R. KNÖLL) 11 March 2003 (2003-03-11) cited in the application column 2, line 13 - line 23 column 3, line 44 - line 50	1-10
A	WO 02/057386 A (KRATON POLYMERS RESEARCH B.V.) 25 July 2002 (2002-07-25) cited in the application page 4, line 8 - line 34 page 11, line 20 - line 21 page 11, line 32 - line 35 page 12, line 1 - line 5 page 5, line 1 - line 26	1-10

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

2 September 2004

Date of mailing of the international search report

27/09/2004

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/050635

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6531263	B2	03-01-2002	EP 1158364 A2	28-11-2001
			JP 2002072457 A	12-03-2002
			US 2002001775 A1	03-01-2002
WO 02057386	A	25-07-2002	BR 0206601 A	10-02-2004
			WO 02057386 A2	25-07-2002
			EP 1354016 A2	22-10-2003
			JP 2004520465 T	08-07-2004
			US 2004116582 A1	17-06-2004